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APPLICATION NO.	PLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/069,328	06/	12/2002	David J Garnett	55025/31671	7829
21888	7590	06/10/2003			
THOMPSON COBURN, LLP				EXAMINER	
ONE US BANK PLAZA SUITE 3500				PRYOR, ALTON NATHANIEL	
ST LOUIS, I	MO 63101			ART UNIT	PAPER NUMBER
				1616	

DATE MAILED: 06/10/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No. 10/069,328 Applicant(s)

Examiner

Art Unit

Garnett

1616 Alton Prvor -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the meximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). **Status** 1) Responsive to communication(s) filed on *Apr 7, 2003* 2a) This action is **FINAL**. 2b) \(\mathbb{X} \) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213. Disposition of Claims 4) X Claim(s) <u>28, 29, 32, and 37-59</u> is/are pending in the application. 4a) Of the above, claim(s) is/are withdrawn from consideration. 5) 🗌 Claim(s) __ 6) 💢 Claim(s) 28, 29, 32, 37-39, 41-43, 45-47, 49, 51-54, and 57-59 is/are rejected. 7) 🛛 Claim(s) 40, 44, 48, 50, 55, and 56 is/are objected to. are subject to restriction and/or election requirement. 8) U Claims **Application Papers** 9) The specification is objected to by the Examiner. 10) ☐ The drawing(s) filed on ______ is/are a) ☐ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) □ All b) □ Some* c) □ None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). *See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). a) \(\subseteq \text{ The translation of the foreign language provisional application has been received.} \) 15) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) X Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s). 5) Notice of Informal Patent Application (PTO-152) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) X Information Disclosure Statement(s) (PTO-1449) Paper No(s).

6) Other:

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Claim Rejection under 35 U.S.C. 112, 2nd paragraph

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

- 2. Claim 48 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 3. The term "introduced" in claim 48 line 1 is a relative term which renders the claim indefinite. The term "introduced" is not defined by the claim, the specification does not provide a standard for ascertaining the requisite degree, and one of ordinary skill in the art would not be reasonably apprised of the scope of the invention. What is meant by "introduced".

Claim Rejection under 35 U.S.C. 102(b)

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 5. Claims 37-39,41-43,45-47,49,51-54,57-59 are rejected under 35 U.S.C. 102(b) as being anticipated by Emerson et al (WO 9735476; 10/2/97). Emerson teaches a method of applying a composition comprising cinnamic acid ethyl ester to the skin of animals. Emerson teaches that the composition can be prepared as an emulsion and applied as a spray or as a dip. Emerson teaches that the composition can comprise an additional active ingredient besides the cinnamic acid ethyl

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ester. It is inherent that the method would treat the instant infestation. See abstract, page 1 lines 7-31, page 7 lines 12-23, page 14 line 14 - page 15 line 18, page 16 lines 28,29, page 17 line 32 page 18 line 12.

Claim Rejection 35 U.S.C. 103(a)

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 28,29,32 are rejected under 35 U.S.C. 103(a) as being unpatentable over Emerson as applied to claims 37-39,41-43,46,47,49 above. Emerson teaches all that is recited by claims 28,29,32 except for the instant amounts of ingredients (emulsifier and active compounds). It would have been obvious to one having ordinary skill in the art to determine the optimum amount of ingredients through experimentation. One would have been motivated to do this in order to develop the most effective insecticidal composition.

Claim Objection

Claims 40,44,48,50,55,56 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. The prior art does not teach or suggest the instant comprising wick based evaporate. The prior art does not teach or suggest the instant invention comprising

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lauryl sulphate, Tritox-X, lecithin or alkyl proprinoate. The prior art does not teach the instant invention comprising blowfly eggs.

Telephonic Inquiry

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alton Pryor whose telephone number is (703) 308-4691. The examiner can normally be reached on Monday through Friday from 8:00 a.m. to 4:30 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jose Dees, can be reached on (703) 308-4628. The fax phone number for this Group is (703) 308-4556.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-1235.

Alton Pryor

ALTON N. PRYOR PRIMARY EXAMINER

Primary Examiner, AU 1616

6/8/03